


九

12/18/01

JC984 U.S. PTO

jc971 U.S. PTO



12/18/01

December 18, 2001

Box Patent Application
Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s) : Jamal SEYED-YAGOOBI and Karine BRAND
For : ELECTRODE DESIGN FOR
ELECTROHYDRODYNAMIC INDUCTION PUMPING
THERMAL ENERGY TRANSFER SYSTEM

Enclosed are:

- ```
[X] Specification, Claims and Abstract
[X] Declaration or Oath
[X] 5 Drawing Sheets [X] Formal
 [] Informal
[] Preliminary Amendment Cancelling Claims
[] Amendment Before First Office Action
[] Information Disclosure Statement
[X] 1 Statement(s) re small entity (37 CFR 1.9 and 1.27)
[X] LETTER TO ASSIGNMENT BRANCH with
 Three (3) Assignment Documents and
 Three Recordation Form Cover Sheets
[X] Acknowledgment Postal Card
[] Priority is claimed under 35 USC 119 based on
 Application No. , filed .
 [] A certified copy of the priority application is
 enclosed.
```

The filing fee is calculated as shown below, after entering any enclosed Amendment which requests entry before such calculation:

| For                          | No.<br>Filed   | No.<br>Extra | ( )<br>LG Entity | RATE | (X)<br>SM Entity | Fee       |
|------------------------------|----------------|--------------|------------------|------|------------------|-----------|
| Basic Fee                    |                |              | \$740.00         |      | \$370.00         | \$370.00  |
| Total Claims                 | (49 - 20 = 29) |              | x \$ 18.00       |      | x \$ 9.00        | 261.00    |
| Indep. Claims                | (4 - 3 = 1)    |              | x \$ 84.00       |      | x \$ 42.00       | 42.00     |
| [ ] Multiple Dep. Claim      |                |              | + \$280.00       |      | + \$140.00       |           |
| * * * TOTAL FILING FEE * * * |                |              |                  |      |                  | \$ 673.00 |

[X] A Check for \$793.00 is enclosed to cover fees.

[illegible]

- [ ] Please charge my Deposit Account No. 06-1382 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or to credit any overpayment to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed.
- [X] Any additional filing fees required under 37 CFR 1.16
- [ ] Any patent application processing fees under 37 CFR 1.17
- [ ] Pursuant to 37 CFR 1.52, the enclosed application is in the form of a foreign language text:
- [ ] An English translation and a statement that the English translation is accurate are enclosed.
- [ ] Please notify the undersigned of the due date for submitting an English translation and a statement that the English translation is accurate.
- [ ] An enclosed check includes the \$130.00 fee (37 CFR 1.17k) for processing a foreign language text.

Respectfully submitted,

  
David G. Boutell

IN DUPLICATE

DGB/kc

FLYNN, THIEL, BOUTELL  
& TANIS, P.C.  
2026 Rambling Road  
Kalamazoo, MI 49008-1699  
Phone: (616) 381-1156  
Fax: (616) 381-5465

Dale H. Thiel  
David G. Boutell  
Ronald J. Tanis  
Terryence F. Chapman  
Mark L. Maki  
David S. Goldenberg  
Sidney B. Williams, Jr.  
Liane L. Churney  
Brian R. Tumm  
Tricia R. Cobb

Reg. No. 24 323  
Reg. No. 25 072  
Reg. No. 22 724  
Reg. No. 32 549  
Reg. No. 36 589  
Reg. No. 31 257  
Reg. No. 24 949  
Reg. No. 40 694  
Reg. No. 36 328  
Reg. No. 44 621

Encl: Listed above

100.0009

10023512-121801

PATENT APPLICATION

Express Mail Label No.: EL 697 493 735 US

IN THE U.S. PATENT AND TRADEMARK OFFICE

December 18, 2001

Applicant(s) : Jamal SEYED-YAGOOBI et al.

For : ELECTRODE DESIGN FOR  
ELECTROHYDRODYNAMIC INDUCTION PUMPING  
THERMAL ENERGY TRANSFER SYSTEM

Atty. Docket No.: W-Werke C-51

Box Assignment

Commissioner of Patents and Trademarks  
Washington, DC 20231

LETTER TO ASSIGNMENT BRANCH

Sir:

Enclosed are three (3) Assignment documents, all relating to the same patent application filed concurrently herewith. These three Assignment documents result in THE TEXAS A&M UNIVERSITY SYSTEM being the record owner of the patent application as filed. Please issue a Notice of Recordation to reflect THE TEXAS A&M UNIVERSITY SYSTEM being the record owner of the application.

Respectfully submitted,



David G. Boutell

DGB/kc

FLYNN, THIEL, BOUTELL

& TANIS, P.C.

2026 Rambling Road

Kalamazoo, MI 49008-1699

Phone: (616) 381-1156

Fax: (616) 381-5465

Dale H. Thiel

David G. Boutell

Ronald J. Tanis

Terryence F. Chapman

Mark L. Maki

David S. Goldenberg

Sidney B. Williams, Jr.

Liane L. Churney

Brian R. Tumm

Tricia R. Cobb

Reg. No. 24 323

Reg. No. 25 072

Reg. No. 22 724

Reg. No. 32 549

Reg. No. 36 589

Reg. No. 31 257

Reg. No. 24 949

Reg. No. 40 694

Reg. No. 36 328

Reg. No. 44 621

Encl: SEYED-YAGOOBI to THE TEXAS A&M UNIVERSITY SYSTEM

Assignment dated December 12, 2001 - with

Recordation Form Cover Sheet (2 pages)

BRAND to Wieland-Werke AG

Assignment dated December 12, 2001 - with

Recordation Form Cover Sheet (2 pages)

Wieland-Werke AG to THE TEXAS A&M UNIVERSITY SYSTEM

Assignment dated December 17, 2001 - with

Recordation Form Cover Sheet (3 pages)

Check includes \$120 Recordal Fee

10023512-121801

PATENT APPLICATION

"Express Mail" Mailing Label No.: EL 697 493 735 US

Date of Mailing: December 18, 2001

Applicant(s): Jamal SEYED-YAGOUBI et al.

Title: ELECTRODE DESIGN FOR ELECTROHYDRODYNAMIC INDUCTION  
PUMPING THERMAL ENERGY TRANSFER SYSTEM

Serial No.: Unknown

Filed: Unknown

Atty Docket No.: W-Werke C-51

Assistant Commissioner for Patents

Washington DC 20231

EXPRESS MAILING CERTIFICATE

Sir:

I hereby certify that the attached paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington DC 20231.

FLYNN, THIEL, BOUTELL & TANIS, P.C.

By: 

Date: December 18, 2001

Document(s) attached: Patent Application Transmittal  
dated December 18, 2001 (in duplicate)  
including enclosures listed thereon

Telephone: (616) 381-1156

191.9912

1002351-21001